UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27810

7590

09/12/2007

ExxonMobil Research & Engineering Company P.O. Box 900 1545 Route 22 East Annandale, NJ 08801-0900

EXA	MINER
WALLENHO	RST, MAUREEN
ART UNIT	PAPER NUMBER

DATE MAILED: 09/12/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/768,869	01/30/2004	Ramesh Varadaraj	RV-0401	7308

TITLE OF INVENTION: METHOD FOR IMPROVING OIL DESALTING BY FORMING UNSTABLE WATER-IN-OIL EMULSIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/12/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further	correspondence includir ed below or directed oth	ng the Patent, advance of	rders and notification of n	naintenance fees w	ill be 1	nailed to the current of	correspondence address as rate "FEE ADDRESS" for
		ock I for any change of address)	Fool	(c) Transmittal This	cortifi	cate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
P.O. Box 900 1545 Route 22 E	esearch & Engine East	v/2007 ering Company		Cert	ificate	of Mailing or Transn	
Annandale, NJ 0	08801-0900						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/768,869 TITLE OF INVENTION	01/30/2004 : METHOD FOR IMPR	OVING OIL DESALTIN	Ramesh Varadaraj G BY FORMING UNSTA	ABLE WATER-IN-	OIL E	RV-0401 MULSIONS	7308
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	12/12/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
WALLENHOR	ST, MAUREEN	1743	436-060000	•			
"Fcc Address" ind PTO/SB/47; Rev 03-6 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha B/122) attached. dication (or "Fee Address 22 or more recent) attack ND RESIDENCE DAT. dess an assignee is ident th in 37 CFR 3.11. Com	ange of Correspondence "Indication form and. Use of a Customer A TO BE PRINTED ON	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a singl registered attorney or a 2 registered patent atto listed, no name will be THE PATENT (print or type data will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY	o 3 registered paten vely, le firm (having as a agent) and the nam- meys or agents. If a printed.	membes of upno nam	er a 2 o to e is 3	ocument has been filed for
4a. The following fee(s)			b. Payment of Fee(s): (Plea				up entity Government
☐ Issue Fee ☐ Publication Fee (N	No small entity discount	nermitted)	☐ A check is enclosed.☐ Payment by credit car	rd. Form PTO-2038	is atta	ched	
	# of Copies						ficiency, or credit any nextra copy of this form).
• • •	s SMALL ENTITY stat	us. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAI	LL EN	ΓΙΤΥ status. See 37 CF	FR 1.27(g)(2).
		uired) will not be accepte ates Patent and Trademark		the applicant; a regi	stered a	attorney or agent; or th	e assignee or other party in
Authorized Signature				Date			to the
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	ions for reducing this bu /irginia 22313-1450. DC	CFR 1.311. The information U.S.C. 122 and 37 CFR U.S.C. 122 and 37 CFR USPTO. Time will varyurden, should be sent to the NOT SEND FEES OR	on is required to obtain or 1.14. This collection is esty depending upon the individe Chief Information Office COMPLETED FORMS TO	retain a benefit by the timated to take 12 revidual case. Any coor, U.S. Patent and O THIS ADDRESS	he publ minutes mment Traden S. SENI	ic which is to file (and to complete, including s on the amount of tin nark Office, U.S. Depa of TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/768,869	10/768,869 01/30/2004 Ramesh Varadaraj		RV-0401	7308	
27810	7590 09/12/2007		EXAM	INER	
ExxonMobil R	esearch & Engineering	WALLENHORST, MAUREEN			
P.O. Box 900			ART UNIT	PAPER NUMBER	
1545 Route 22 East Annandale, NJ 08801-0900			1743 DATE MAILED: 09/12/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 896 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 896 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.